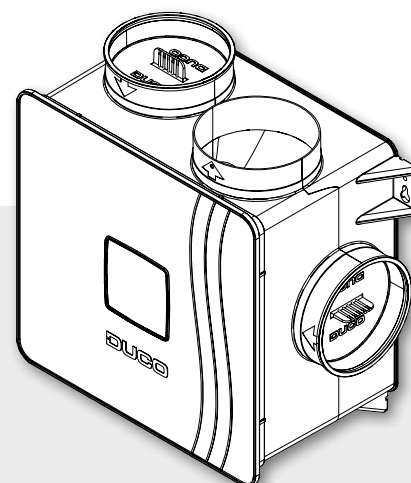


TECHNICAL DATA SHEET

DucoBox Reno

The DucoBox Reno is a compact, durable and highly energy-efficient central extract unit, developed for use within DUCO's Demand-Controlled Natural Ventilation Systems (DCNVS) that extracts moist and/or polluted air when required and in the right quantity.

Simple design and an efficient DC motor ensure long service life.



Physical characteristics

Item number	0000-4922
Extraction capacity at 150 Pa	325 m³/h
Width x Height x Depth (mm)	381 x 366 x 204 mm
Connections	4x D125 for ETA 1x D125 for EHA
Material	PP
Weight	3,1 kg
Colours	Green with white lid
Power cable length	1,5 m

Electrical characteristics

Unom	230 VAC – 50 Hz
Inom	0,37 A
Pmax	47 W
Cos (φ)	0,55
IP class	IP40

Miscellaneous characteristics

Energy class	With 2 sensors (control factor 0.65): B Other: D
Fan	DC fan with backward-curved blades
Passive cooling (Nightboost)	NO
Operation	Use via remote controls and Room CO ₂ or Humidity Sensors
Sensors:	
• Integrated	RH sensor in the volute as standard CO ₂ Box sensor (optional)
• External	CO ₂ (via optional Room sensor), Humidity (via optional Room sensor), external Switch sensor (volt-free input) (optional)
Communication	DUCO RF (optional user controllers and sensors) CO ₂ Box sensor (direct)

